

ABSTRACT OF THE DISCLOSURE

(Subject)

The electronic control unit for car, when the line of a control signal from the central processing unit (CPU) is in an unexpected abnormal state though the ignition is off, cannot move the power source IC into the non-operation state and the battery is consumed.

An object of the present invention is to provide a control unit for stopping supply of the constant voltage (VCC) into the electronic control unit even in such a case and preventing the battery from consumption.

(Means of Solving the Problems)

A delay circuit for delaying an ignition OFF signal is installed outside the central processing unit (CPU) and by controlling the power source IC to OFF by an output signal of the delay circuit or by the delay circuit for delaying by a longer time than that of a shut-off signal from the CPU due to the ignition OFF signal, and by the AND circuit of the output signal of the delay circuit and the shut-off signal from the CPU, and by an output signal of the AND circuit which is changed from high to low, the power supply from the power source IC is stopped.